

Key Features

- 16:9 Full HD 1080p Resolution Panel (1920 x 1080)
- HDMI™ interface x4 (1080/60p capable)
- BRAVIA® Engine™ fully digital video processor
- BRAVIA® Theatre Sync™ ²
- BRAVIA® Link compatible
- HD Component YPbPr x2 (1080/60i capable)
- PC Input x1¹
- S-Video x1
- ATSC™ /NTSC tuner with QAM
- VESA® compatible hole spacing



Key Technologies

16:9 Full HD 1080p resolution 16:9 Full HD 1080p resolution panel (1920 x 1080) accepts any HDTV signal and renders it to 1080p resolution.

4 HDMI™ inputs 4 HDMI inputs (up to 1080/60p capable) transmit both uncompressed digital video and multi-channel digital audio via a single HDMI cable.

BRAVIA® Engine™ BRAVIA Engine fully digital video processor significantly helps to reduce noise, enhance overall image detail, and increase contrast.

BRAVIA® Theatre Sync™ BRAVIA Theatre Sync capability2 utilizes the industry-standard HDMI™ CEC function to provide one-touch access and control of your compatible A/V components.

Additional HD capable connectivity 2 additional Component YPbPr (1080/60i capable) inputs provide added HD capable connectivity and one PC input1 (HD-15 pin) offers the added versatility to use your HDTV as a computer monitor.

Built-in ATSC™ /NTSC tuner Built-in ATSC™ /NTSC tuner with QAM delivers over-the-air digital TV and unencrypted HDTV broadcast signals as well as traditional analog TV broadcast5.

VESA® compatible hole spacing VESA® compatible hole spacing simplifies the process of hanging your TV on the wall by using an industry-standard mounting hole pattern.



KDL-40SL140

40" BRAVIA® SL Series LCD TV

Features

General

Clean Wire Management: Yes
Help Text: Yes
Closed Captions (CC): Analog/Digital

Display

Backlight Type: CCFL
Display Technology: LCD (178° wide viewing angle LCD display panels)

Video

CineMotion® Reverse 3:2 Pulldown Technology: Yes
Wide Mode: Full, Normal, Wide Zoom, Zoom
3D Comb Filter: Yes
MPEG Noise Reduction: Yes
Auto Wide: Yes
4:3 Default: Yes
24p True Cinema™ Technology: Yes
Picture Mode: Vivid, Standard, Cinema
Advanced Contrast Enhancer (ACE): Yes

Audio

Digital Amplifier: Yes
Auto SAP: Yes
Auto Mute (on no signal): Yes
Steady Sound® Automatic Volume Control: Yes
Audio Out: Variable/Fixed
Dolby®: Dolby® Digital
Alternate Audio (Digital): Yes
SRS®: SRS® TruSurround XT®
Sound Mode: Custom, Cynamic, Standard, Clear Voice, Game

Convenience

Channel Jump: Yes
Favorite Channel: Yes
Multiple Language Display: English, Spanish, French
Info Banner: Yes
Sleep Timer: Yes
Input Skip: Manual
Channel Surf: Yes
Channel Block (with password): Yes
Edit Channel Labels: Yes
Label Inputs: Yes
ID-1 Detection: Yes
Initial Setup: Yes
On/Off Timer: Yes
BRAVIA® Theatre Sync™ : Yes
Theatre Mode (Theatre Button): Yes
Show/Hide Channels: Yes
Auto Shut-off: Yes
Parental Control: Yes
On-Screen Display: Yes
PIP (Picture in Picture): PC Input
Channel Labels: Yes
On-Screen Clock: Yes

Specifications

General

Television Type: Flat Panel LCD HDTV

Display

Viewing Angle (Right/Left): 178
Viewing Angle (Up/Down): 178
On-screen Contrast Ratio: 25,000:1

Dynamic Contrast Ratio: 17,000:1
Screen Size (measured diagonally): 40"
Native Resolution: 1920 x 1080
Display Resolution: 1920 x 1080p (Full HD)
Aspect Ratio: 16:9

TV System

Tuner (Cable): QAM, Clear QAM
Tuner (Terrestrial): ATSC, NTSC
TV System (Analog): NTSC
Number of Tuners (Analog): 1
Number of Tuners (Digital): 1
TV System (Digital): ATSC

Video

Video Signal: 480/60i, 480/60p, 720p, 1080/60i, 1080/24p (HDMI™ only), 1080/60p (HDMI™ only)

Audio

Audio Power Output: 20W (10W x2)

Speakers (Total): 2

Inputs and Outputs

Component Video (Y/Pb/Pr) Input(s): 2 (Rear)
Composite Video Input(s): 3 (1 side/2 rear)
Digital Audio Output(s): Optical Digital Output - 1 (Rear)
RF Connection Input(s): 1 (Rear)
S-Video Input(s): 1 (Rear)
Analog Audio Input(s) (Total): 6 (1 side/5 rear)
Audio Out: 1 (Rear)
HDMI™ Connection(s) (Total): 4 (1 side/3 rear)
PC In (D-Sub) + Audio In (Stereo Mini): 1 (Rear)
HDMI™ PC Input: Yes
S-Video Detection: Yes
AC Power Input: 1 (Rear)
Analog Audio Input(s) for HDMI™ : 1 (Rear)

Power

Power Consumption (in Standby): Less than 1W
Power Requirements (voltage): AC 120V

Regulation and Standard Compliance

VESA® Hole Spacing Compatible: Yes
VESA® Hole Pitch: 300 x 300 mm, M6 Screw Type, 16mm Screw Length

Service and Warranty Information

Limited Warranty Term: Refer to Retailer for Terms and Conditions

Energy Saving & Efficiency

LightSensor™ Technology: Yes
Power Saving Modes: Yes
Energy Star® compliant: Yes

Dimensions

Weight: 49 lbs. (22kg) with pedestal; 43 lbs. (19.5kg) without pedestal
Measurements: 44 1/8 x 25 3/4 x 10 7/8 in (1119 x 654 x 276mm) with pedestal; 44 1/8 x 24 1/4 x 4 3/8 in (1119 x 615 x 111mm) without pedestal

Supplied Accessories

RM-YD026 Remote Control
Batteries (Type AA x2)
Operating Instructions
Quick Setup Guide
Warranty Card
On-line Registration Card
Pedestal (separate, assembly required)

Optional Accessories

SU-WL500 Wallmount Bracket
SU-FL71M Stand

Color: Piano Black

UPC Code: 027242738164

1. Limited to resolutions supported by both the PC and the Sony TV. See Sony TV user's manual and PC documentation for the supported resolutions.
2. BRAVIA Theatre Sync works with select Sony HDTVs and home theater products. Please refer to user's manual for compatibility.
3. DVD Media/Formats are not universally compatible.
4. Distance will vary depending upon environmental conditions.
5. Contact your local cable provider or television station for details on how to access or subscribe to HD programming.
6. Additional accessories, sold separately, are required.

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